

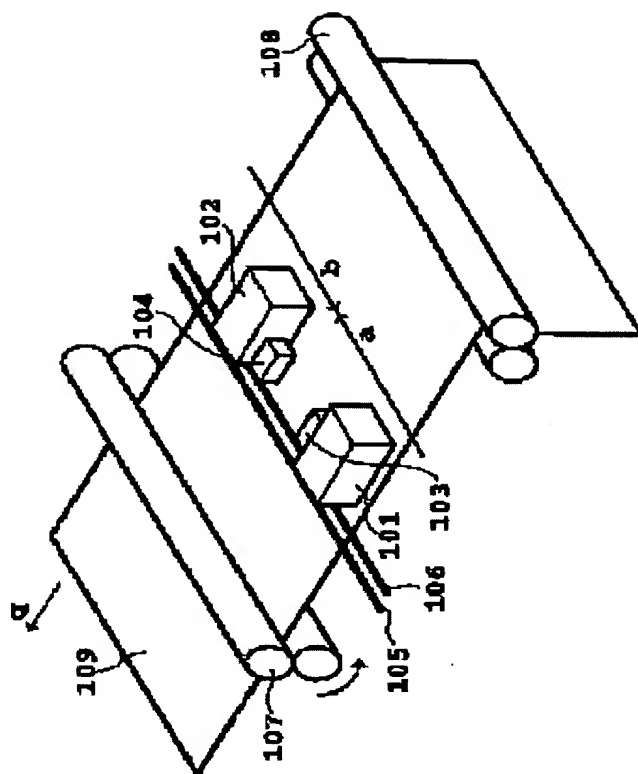
**RECORDING APPARATUS**

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**Classification:**  
- **international:** B41J19/18; B41J3/54; G01B11/02  
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**Abstract of JP2000218884**

**PROBLEM TO BE SOLVED:** To provide a recording apparatus which can recognize a paper breadth at high speed even for large recording media used in a large recording apparatus.

**SOLUTION:** The apparatus has a first recording head 101 and a second recording head 102. Further, the recording heads are provided with recording medium end-detecting devices 103 and 104 for detecting ends of recording media respectively. These recording heads are kept waiting at standby positions spaced by a predetermined distance  $t$ . When a recording medium is supplied, each recording head moves towards the center from the standby position to a recording medium end part. At this time of the movement, both ends of the recording medium are detected, and a distance from the standby position to the recording medium end part is subtracted from the distance  $t$ , whereby a breadth of the recording medium is obtained.



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